

## London Borough of Sutton Levelling Up Fund Round 2 - Application Summary - August 22

Bid Name	Belmont Rail Frequency Improvement
Please provide a short description of your bid, including the visible infrastructure that will be delivered/upgraded and the benefits that	Our bid seeks to transform public transport and active travel to Belmont and the London Cancer Hub - Europe's leading oncology district.  The scheme proposes a siding turnback south of Belmont Station to double the frequency of trains from 2 to 4 per
will be felt in the area.	hour, a more accessible station with improved routes for people walking and cycling, and wayfinding improvements.
	The London Cancer Hub is discovering new drugs to fight cancer. Further expansion offers the potential of c.£1.2bn GVA and c.13,000 jobs. The scheme will help to realise these benefits.
Please provide a more detailed overview of the bid proposal.	This bid will double train frequency between Belmont and London Victoria from 2 to 4 trains per hour by building a siding turnback south of Belmont Station. It will improve accessibility at the station and provide better routes for people walking and cycling to the station from the nearby area and The London Cancer Hub. As a result, public transport accessibility will improve and active travel will increase.
	These transport improvements will have a transformative effect, stimulating further growth at the London Cancer Hub so it increasingly contributes to the global fight against cancer. People from deprived areas are more likely to get cancer, more likely to be diagnosed at a later stage under some cancer types, and experience more difficulty in accessing cancer services. This bid will help tackle these national inequalities.
	The London Cancer Hub is home to:
	The Institute of Cancer Research, one of the world's most influential cancer research organisations ranked second in the UK for research excellence and impact in Research England's Research Excellence Framework 2021. Since 2005, the ICR has discovered 21 drug candidates. This includes a prostate cancer drug,

abiraterone, which has benefited hundreds of thousands of men worldwide.

The Royal Marsden NHS Foundation Trust, the world renowned provider of cancer care. Their new Oak Cancer Centre will bring treatment, research and care into one unique building, providing early diagnoses to 5,000 more people per year - saving lives. The Royal Marsden leads a range of innovative national cancer initiatives, including the Targeted Lung Health Check and PLATFORM pilots which serve deprived areas across England.

Alongside this, one of the first new hospitals in the Government's flagship New Hospitals Programme is planned by Epsom and St Helier University Hospitals NHS Trust to open from 2027. The new c.530 bed specialist emergency care hospital will generate significant additional daily trips from staff, patients and visitors.

Across The Royal Marsden and Epsom and St Helier University Hospitals NHS Trust, c.1075 patients are treated every day, which will rise to c.1165 patients in 2023 and c.1535 patients from 2027.

The Council is embarking on major regeneration to develop what is now Europe's leading cancer district into the global centre of innovation in cancer research, drug discovery and clinical excellence. This expansion will deliver c.100,000 sqm of commercial and academic space. Ultimately the regeneration will deliver c.£1.2bn GVA to the UK economy, create 13,000 jobs and accelerate partners' world leading cancer work - Levelling Up locally and nationally.

Alongside the significant opportunity from the London Cancer Hub there is an urgent need to level up marked pockets of deprivation within Belmont which includes the large Shanklin housing estate. One Lower Super Output Areas (LSOA) within Belmont is in the top 20% deprived areas in the country - Sutton 021A ranks 4,290 for income and 4,047 for employment out of the 32,844 LSOAs in England. This investment is urgently needed to improve connectivity and wider access to work and training.

Belmont High Street, the Shanklin Estate and the London Cancer Hub have very low Public Transport Accessibility Levels of 1 to 2 (on a scale where 6b is the most accessible). The borough has no Tube or Overground

and inconsistent bus coverage. London Borough of Sutton has a clear strategy to level up connectivity and encourage sustainable travel modes to reach zero carbon targets; and this bid can make a significant step towards achieving this. We have worked very closely with Network Rail and TfL and collectively have a high degree of confidence that the scheme is deliverable.

Please provide a short description of the area where the investment will take place.

For transport projects, include the route of the proposed scheme, the existing transport infrastructure and other points of particular interest to the bid e.g. development sites, areas of existing employment, constraints etc.

Belmont ward has 10,696 residents and is located within the outer London borough of Sutton. It is one mile to the south of Sutton town centre and sits on the border of London with the Surrey district of Reigate & Banstead. Within Belmont is the Shanklin social housing estate which is in the LSOA in the top 20% deprived areas in the country. Belmont is the nearest station for both HMP High Down and Downview men's and women's prisons and young offender institute which are a 16 minute walk away.

Belmont has a small high street of 28 largely independent businesses - these are vital services for local residents, and the increased footfall as a result of transport improvements will help safeguard them.

Policy 2 of the London Borough of Sutton's Local Plan is to support potential growth at The London Cancer Hub, a major centre for cancer research in Belmont. Its location is shown on the attachment below.



The London Cancer Hub development includes the Institute of Cancer Research, the Royal Marsden, Harris Academy Sutton, overall capacity for 1,275 pupils (currently hosting 648 pupils) and the Innovation Gateway. Planned developments include the Royal Marsden's new Oak Cancer Centre which opens in 2023 is expected to have visits from 140,000 cancer patients annually. A new acute hospital is planned from 2027. Space is available to develop a further 100,000 square metres of academic and commercial space. The London Cancer Hub is expected to contribute £1.2bn to the UK economy annually and create 13,000 jobs. The planned jobs will benefit not only Belmont and Sutton, but also boost the UK's science superpower status.

The London Borough of Sutton has worked closely with its partners and stakeholders to continue to implement a multi-modal transport approach to support sustainable development at the London Cancer Hub district. The Belmont Rail Frequency Improvement scheme is a critical component.

The London Cancer Hub district is only connected with five bus routes, none serving it directly within the campus. The narrow constrained and congested road network offers limited opportunities to expand road widths to accommodate any bus priority measures.

The nearest rail station to the London Cancer Hub district is Belmont Station. It is based in the south of the borough, around a ten-minute walk (approximately 800m) from the London Cancer Hub site. Service levels at Belmont station are poor, with only two trains per hour. Whilst Belmont station does provide rail services to London Victoria via Sutton, these are slow and infrequent. The area currently has high levels of car ownership, and car use.

This bid will build a siding turnback at the south of Belmont Station to allow for an increased frequency for Belmont from 2 trains per hour to 4 trains per hour, a step change to improve public transport connectivity for the London Cancer Hub, serving the local Belmont area as well as those travelling to London Cancer Hub from further afield and via London Victoria. This would offer a significant improvement on current connectivity as well as journey time savings; and encourage a move towards active travel.

The extended service would be complemented by adjustments to the existing Institute for Cancer

	Research / Royal Marsden funded shuttle bus between Belmont Station and the London Cancer Hub site, approximately 800m away.
Please confirm where the investment is taking place (where the funding is being spent, not the applicant location or where the bid beneficiaries are located).	The investment is to build a rail siding at the south of the bridge near Belmont Station, outside of the London Borough of Sutton boundary (51.34139027573993, -0.19928219117332555) but entirely within the existing railway boundary on the old track bed, which is Network Rail owned land. No purchase of land is needed.  The impact to other parts of the network or surrounding environment is minimal.  The improved rail frequency at Belmont Station will not only benefit Belmont residents, but also those wishing to travel to the London Cancer Hub via London Victoria, those visiting HMP High Down and Down View and the wider transport network.
Please confirm the total grant requested from the Levelling Up Fund.	The total grant request from Levelling Up Fund is £14,121,979 (2022 prices).